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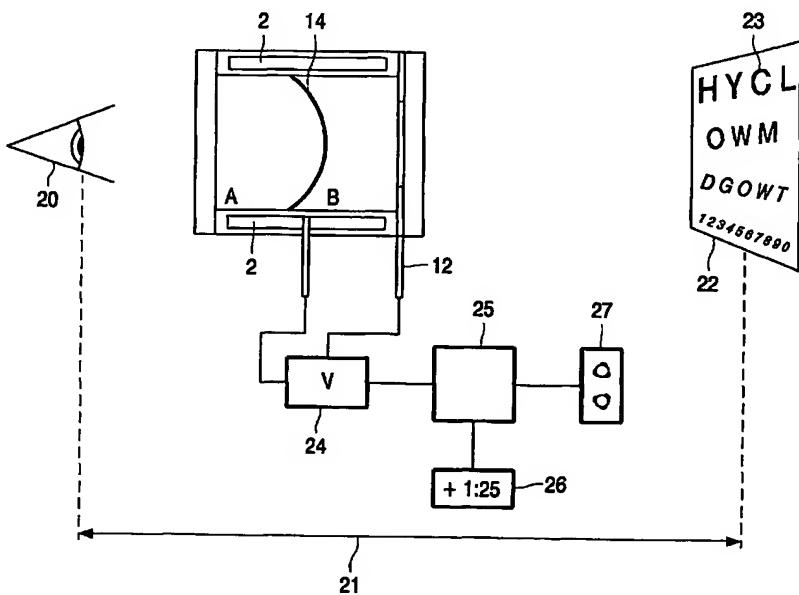
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- (72) Inventors; and (75) Inventors/Applicants (*for US only*): KUIPER, Stein [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). WOLTERINK, Edwin, M. [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

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(54) Title: EYE TESTING



(57) **Abstract:** Ophthalmic apparatus for the testing of eye deviation of a patient's eyes, the apparatus comprising a variable lens, having refractive characteristics which cause alterations in direction of rays of light passing through the lens, means (24, 25, 27) for controlling the refractive characteristics of said variable lens, during the measurement of a patient's eye deviation, and means (25, 26) for outputting a data value indicative of a measured eye deviation for the patient. In a preferred embodiment, the variable lens comprises a meniscus, the meniscus separating a layer of a first fluid and a layer of a different, second fluid.

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